and
administering to said animal an immunizing agent in an amount
effective to activate said exposed T cell lymphocytes, said immunizing
agent administration occurring within three days of the administration of
said active agent.
Dwg.0/7b

=> d his

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(FILE 'HOME' ENTERED AT 13:26:59 ON 20 JUL 2005)
            SET COST OFF

     FILE 'REGISTRY' ENTERED AT 13:27:18 ON 20 JUL 2005
             E VITAMIN D3/CN
L1          1 S E3
L2         41 S 67-97-0/CRN
             E DEXAMETHASONE/CN
L3          1 S E3
L4         82 S 50-02-2/CRN
L5          0 S L2 AND L4
L6         20 S C5-C6-C6-C6/ES AND C5-C6/ES AND C6/ES
L7          9 S L6 AND 2/NC
L8          9 S L7 AND 333.70.1/RID
L9          9 S L8 AND 46.150.1/RID
L10         2 S L9 AND 4432.3.25/RID
L11        14 S L2 NOT (MXS OR PMS OR IDS)/CI
L12        11 S L11 NOT L6
L13        20 S L4 NOT (MXS OR PMS OR IDS)/CI
L14        20 S L13 NOT L6


     FILE 'HCAPLUS' ENTERED AT 13:34:03 ON 20 JUL 2005
L15      5542 S L1
L16      9793 S (VIT OR VITAMIN)()D3 OR COLECALCIFEROL
L17        18 S L12
L18      2316 S CHOLECALCIFEROL
L19     11400 S L15-L18
L20     23007 S L3
L21     31852 S DEXAMETHASON# OR DEXAMETASON#
L22        18 S L12
L23     33107 S L20-L22
L24       214 S L19 AND·L23
L25        12 S L24 AND T CELL
             E T CELL/CT
L26         5 S E4-E25 AND L24
             E E4+ALL
L27         2 S L24 AND E20-E23
L28         7 S L24 AND E19+NT
L29        13 S L24 AND LYMPHOCYT?
L30        17 S L25-L29
L31        12 S L30 AND 15?/SC,SX
L32         3 S L30 AND CD4
L33         4 S L30 AND (IL10 OR (IL OR INTERLEUKIN OR INTER LEUKIN)()10)
L34         2 S L30 AND ANTI()(CD3 OR CD28)
L35         7 S L30 AND (?AUTOIMMUN? OR ?INFLAM?)
             E AUTOIMMUN/CT
L36         2 S L30 AND E9+OLD,NT,PFT,RT
L37         2 S L30 AND E6-E48
L38         0 S L30 AND E49-E74
             E INFLAMMATION/CT
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L39        6 S L30 AND E3+OLD,NT,PFT,RT
L40        2 S L30 AND E3-E177
L41        0 S L30 AND E178-E182
             E E3+ALL
L42        6 S L30 AND E2+NT
L43        2 S L30 AND E274+OLD,NT,PFT,RT
L44        6 S L30 AND E275+OLD,NT,PFT,RT
L45        3 S L30 AND E276+OLD,NT,PFT,RT
L46        2 S L30 AND E277+OLD,NT,PFT,RT
L47       17 S L30-L46
             E BARRAT F/AU
L48       23 S E3,E6,E7
             E BOONSTRA P/AU
L49       10 S E4-E6
             E BOONSTRA A/AU
L50       24 S E3,E13
             E SAVELKOUL H/AU
L51      108 S E4-E10
             E O GARRA A/AU
L52      117 S E3,E4
             E OGARRA A/AU
             E GARRA A/AU
             E DE WAAL MALEFYT/AU
             E DE WAAL MALEFIJT/AU
L53      127 S E8,E9,E11-E14
             E DEWAAL MALEFIJT/AU
L54        3 S E4
             E DEWAALMALEFIJT/AU
             E DE WAALMALEFIJT/AU
             E WAALMALEFIJT/AU
             E WAAL MALEFIJT/AU
             E MALEFIJT/AU
L55       14 S E4-E6,E8,E9
L56        2 S L48-L55 AND L47
L57        1 S SCHERING?/PA,CS AND L47
L58        2 S L56,L57
L59        1 S (US20040087018 OR US6670146 OR US20020090357)/PN
L60        2 S L58,L59
L61       15 S L47 NOT L60
L62        7 S L61 AND (PY<=2000 OR PRY<=2000 OR AY<=2000)
             SEL DN AN 4 6 7
L63        3 S L62 AND E1-E9
L64        5 S L60,L63
L65        4 S L62 NOT L64
L66        9 S L64,L65
L67        8 S L47 NOT L66
             SEL DN AN 4 6 7
             SEL DN AN 8
L68        4 S E10-E21 AND L67
L69       13 S L66,L68
             SEL HIT RN


    FILE 'REGISTRY' ENTERED AT 13:54:12 ON 20 JUL 2005
L70        2 S E22-E23
L71        2 S L70 AND L1,L3


    FILE 'REGISTRY' ENTERED AT 13:54:34 ON 20 JUL 2005


    FILE 'HCAPLUS' ENTERED AT 13:54:41 ON 20 JUL 2005
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      FILE 'WPIX' ENTERED AT 13:55:16 ON 20 JUL 2005
L72        1543 S L16/BIX OR L18/BIX
                E VITAMIN D3/CN
L73           8 S E3-E10
                SEL SDCN
                EDIT /SDCN /DCN
L74         764 S E1-E9
L75         965 S (0276 OR 2013)/DRN
L76        2101 S (B03-G OR C03-G)/MC
L77        1857 S V340/M0,M1,M2,M3,M4,M5,M6
L78         244 S A61K031-593/IPC
L79        3645 S L72,L74-L78
L80        1698 S L21/BIX
                E DEXAMETHASONE/CN
L81          20 S E3-E49
                SEL SDCN
                EDIT /SDCN /DCN
L82        1245 S E1-E21
L83        1245 S 0002/DRN
L84          73 S L79 AND L80-L83
L85           8 S L84 AND C12N005/IPC
L86           7 S L84 AND N136/M0,M1,M2,M3,M4,M5,M6
L87          15 S L84 AND Q233/M0,M1,M2,M3,M4,M5,M6
L88           1 S L84 AND D05-H01/MC
L89           0 S L84 AND (B11-A OR C11-A OR D05-A OR D05-H)/MC
L90           2 S L84 AND (BARRAT ? OR BOONSTRA ? OR SAVELKOUL ? OR O GARRA ? O
L91           2 S L84 AND (DE WAAL ? OR MALEFYT? OR MALIJT ? OR DEWALL?)/AU
L92           2 S L90,L91
L93          13 S L85-L88 NOT L92
                SEL DN AN 4 8 9 10 13
L94           5 S L93 AND E22-E32
L95           7 S L92,L94
L96          66 S L84 NOT L95

      FILE 'WPIX' ENTERED AT 14:06:08 ON 20 JUL 2005

=> => fil medline
FILE 'MEDLINE' ENTERED AT 14:16:30 ON 20 JUL 2005

 FILE LAST UPDATED: 19 JUL 2005 (20050719/UP).  FILE COVERS 1950 TO DATE.

 On December 19, 2004, the 2005 MeSH terms were loaded.

 The MEDLINE reload for 2005 is now available.  For details enter HELP
 RLOAD at an arrow promt (=>).  See also:

    http://www.nlm.nih.gov/mesh/
    http://www.nlm.nih.gov/pubs/techbull/nd04/nd04_mesh.html

 OLDMEDLINE now back to 1950.

 MEDLINE thesauri in the /CN, /CT, and /MN fields incorporate the
 MeSH 2005 vocabulary.

 This file contains CAS Registry Numbers for easy and accurate
 substance identification.

=> d all tot

L22  ANSWER 1 OF 9      MEDLINE on STN
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jan delaval - 20 july 2005

```
      RL: PREP (Preparation)
          (interleukin 2, production of, by T-cell, steroid
          hormone induction of)
IT   Lymphokines and Cytokines
      RL: PREP (Preparation)
          (interleukin 4, production of, by T-cell, steroid
          hormone induction of)
IT   Interferons
      RL: PREP (Preparation)
          (γ, production of, by  T-cell, steroid hormone
          induction of)
IT   50-02-2, Dexamethasone   50-22-6, Corticosterone
     50-23-7, Cortisol   19356-17-3, 25-Hydroxy vitamin D3
      RL: BIOL (Biological study)
          (interleukin 4 production by T-cell induction by)
IT   53-43-0, DHEA    53-43-0D, DHEA, derivs.    651-48-9, DHEA sulfate
     32222-06-3, 1,25-Dihydroxy vitamin D3
      RL: BIOL (Biological study)
          (lymphokine production by T-cell induction by)
IT   50-02-2, Dexamethasone
      RL: BIOL (Biological study)
          (interleukin 4 production by T-cell induction by)
RN   50-02-2   HCAPLUS
CN   Pregna-1,4-diene-3,20-dione, 9-fluoro-11,17,21-trihydroxy-16-methyl-,
     (11β,16α)- (9CI)   (CA INDEX NAME)
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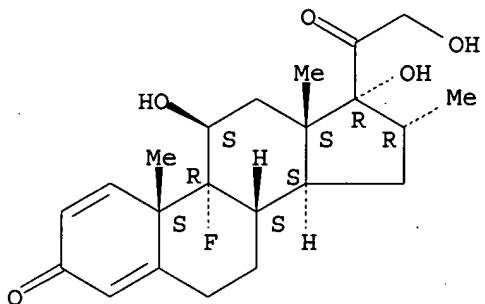
Absolute stereochemistry.


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=> d his

        (FILE 'HOME' ENTERED AT 13:26:59 ON 20 JUL 2005)
                SET COST OFF

        FILE 'REGISTRY' ENTERED AT 13:27:18 ON 20 JUL 2005
                E VITAMIN D3/CN
L1           1 S E3
L2          41 S 67-97-0/CRN
                E DEXAMETHASONE/CN
L3           1 S E3
L4          82 S 50-02-2/CRN
L5           0 S L2 AND L4
L6          20 S C5-C6-C6-C6/ES AND C5-C6/ES AND C6/ES
L7           9 S L6 AND 2/NC
L8           9 S L7 AND 333.70.1/RID
L9           9 S L8 AND 46.150.1/RID
```

```
L10          2 S L9 AND 4432.3.25/RID
L11         14 S L2 NOT (MXS OR PMS OR IDS)/CI
L12         11 S L11 NOT L6
L13         20 S L4 NOT (MXS OR PMS OR IDS)/CI
L14         20 S L13 NOT L6


     FILE 'HCAPLUS' ENTERED AT 13:34:03 ON 20 JUL 2005
L15       5542 S L1
L16       9793 S (VIT OR VITAMIN)()D3 OR COLECALCIFEROL
L17         18 S L12
L18       2316 S CHOLECALCIFEROL
L19      11400 S L15-L18
L20      23007 S L3
L21      31852 S DEXAMETHASON# OR DEXAMETASON#
L22         18 S L12
L23      33107 S L20-L22
L24        214 S L19 AND L23
L25         12 S L24 AND T CELL
            E T CELL/CT
L26          5 S E4-E25 AND L24
            E E4+ALL
L27          2 S L24 AND E20-E23
L28          7 S L24 AND E19+NT
L29         13 S L24 AND LYMPHOCYT?
L30         17 S L25-L29
L31         12 S L30 AND 15?/SC,SX
L32          3 S L30 AND CD4
L33          4 S L30 AND (IL10 OR (IL OR INTERLEUKIN OR INTER LEUKIN)()10)
L34          2 S L30 AND ANTI()(CD3 OR CD28)
L35          7 S L30 AND (?AUTOIMMUN? OR ?INFLAM?)
            E AUTOIMMUN/CT
L36          2 S L30 AND E9+OLD,NT,PFT,RT
L37          2 S L30 AND E6-E48
L38          0 S L30 AND E49-E74
            E INFLAMMATION/CT
L39          6 S L30 AND E3+OLD,NT,PFT,RT
L40          2 S L30 AND E3-E177
L41          0 S L30 AND E178-E182
            E E3+ALL
L42          6 S L30 AND E2+NT
L43          2 S L30 AND E274+OLD,NT,PFT,RT
L44          6 S L30 AND E275+OLD,NT,PFT,RT
L45          3 S L30 AND E276+OLD,NT,PFT,RT
L46          2 S L30 AND E277+OLD,NT,PFT,RT
L47         17 S L30-L46
            E BARRAT F/AU
L48         23 S E3,E6,E7
            E BOONSTRA P/AU
L49         10 S E4-E6
            E BOONSTRA A/AU
L50         24 S E3,E13
            E SAVELKOUL H/AU
L51        108 S E4-E10
            E O GARRA A/AU
L52        117 S E3,E4
            E OGARRA A/AU
            E GARRA A/AU
            E DE WAAL MALEFYT/AU
            E DE WAAL MALEFIJT/AU
L53        127 S E8,E9,E11-E14
```

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                  E DEWAAL MALEFIJT/AU
L54            3 S E4
                  E DEWAALMALEFIJT/AU
                  E DE WAALMALEFIJT/AU
                  E WAALMALEFIJT/AU
                  E WAAL MALEFIJT/AU
                  E MALEFIJT/AU
L55           14 S E4-E6,E8,E9
L56            2 S L48-L55 AND L47
L57            1 S SCHERING?/PA,CS AND L47
L58            2 S L56,L57
L59            1 S (US20040087018 OR US6670146 OR US20020090357)/PN
L60            2 S L58,L59
L61           15 S L47 NOT L60
L62            7 S L61 AND (PY<=2000 OR PRY<=2000 OR AY<=2000)
                  SEL DN AN 4 6 7
L63            3 S L62 AND E1-E9
L64            5 S L60,L63
L65            4 S L62 NOT L64
L66            9 S L64,L65
L67            8 S L47 NOT L66
                  SEL DN AN 4 6 7
                  SEL DN AN 8
L68            4 S E10-E21 AND L67
L69           13 S L66,L68
                  SEL HIT RN


      FILE 'REGISTRY' ENTERED AT 13:54:12 ON 20 JUL 2005
L70            2 S E22-E23
L71            2 S L70 AND L1,L3


      FILE 'REGISTRY' ENTERED AT 13:54:34 ON 20 JUL 2005

      FILE 'HCAPLUS' ENTERED AT 13:54:41 ON 20 JUL 2005

=> => fil wpix
FILE 'WPIX' ENTERED AT 14:06:08 ON 20 JUL 2005
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FILE LAST UPDATED:         15 JUL 2005      <20050715/UP>
MOST RECENT DERWENT UPDATE:      200545     <200545/DW>
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